

6/24/15

Aims For Today:

1. Back dilute luxbox cultures to different OD's, induce, measure OD until 7 hrs
2. Decide on 20 kb from IDT
3. Listen to IDT webinar @2 pm
4. Look @ transformed plates and inoculate
5. Glycerol stock ligated pDawn + lacZ and pACBB + lux
6. Look over lacZ kit
7. Grow up cultures for both (ours and Mike's) pDawn lacZ experiment
8. Glycerol stock Mike's pDawn+lacZ
9. Grow up lux BL21 cultures for arabinose spiking experiments
10. Order d-fucose

Aims For Tomorrow:

1. pDawn+lacZ experiment (varying blue light intensity)
2. back dilute lux BL21 to .3 and induce with arabinose
3. Measure lux BL21 and add arabinose every hour
4. pick up dNTPs